

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Weshington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/410,646	10/01/1999	DAVID A. EDWARDS	99-TK-262	7191
7:	590 01/13/2003			
LISA K JORGENSON STMICROELECTRONICS INC 1310 ELECTRONICS DRIVE		EXAMINER		
			MASKULINSK	I, MICHAEL C
MAIL STOP 2346 CARROLLTON, TX 75006			ART UNIT	PAPER NUMBER
	,		2184	
			DATE MAILED: 01/13/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Advisory Action	09/410,646	EDWARDS ET AL.			
	Examiner	Art Unit			
	Michael C Maskulinski	2184			
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence address			
THE REPLY FILED 30 December 2002 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	oid abandonment of this applicated abandonment of this applicated application application abandonery which applicated abandonery application applicati	ation. A proper reply to a			
PERIOD FOR RE	EPLY [check either a) or b)]				
 a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The 	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF TH	g date of the final rejection. HE FINAL REJECTION. See MPEP			
fee have been filed is the date for purposes of determining the period fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Officially filed, may reduce any earned patent term adjustment. See 37 C	of extension and the corresponding amo the shortened statutory period for reply ce later than three months after the mai	unt of the fee. The appropriate extension originally set in the final Office action; or			
1. A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.					
2. The proposed amendment(s) will not be entered because:					
(a) X they raise new issues that would require further consideration and/or search (see NOTE below);					
(b) ☐ they raise the issue of new matter (see Note below);					
(c) they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or					
(d) they present additional claims without canceling a corresponding number of finally rejected claims.					
NOTE: The proposed amendments require a further search.					
 Applicant's reply has overcome the following reject 	ion(s):				
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because: <u>The</u>					
6. The affidavit or exhibit will NOT be considered bec raised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were newly			
7. For purposes of Appeal, the proposed amendment(s) a) will not be entered or b) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.					
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed:					
Claim(s) objected to:					
Claim(s) rejected: <u>1-25</u> .					
Claim(s) withdrawn from consideration:					
8. \square The proposed drawing correction filed on is	a) approved or b) disapp	roved by the Examiner.			
9. Note the attached Information Disclosure Statemen	nt(s)(PTO-1449) Paper No(s)	·			
10.⊠ Other: see attached paper no. 2.	nan <i>e</i> nt	DEALION IEI			
	SUPERVISORY	BEAUSOLIEL PATENT EXAMINER GY CENTER 2108			

Application/Control Number: 09/410,646

Art Unit: 2184

Grounds for Rejection

1. Claim 1 is provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 5 of co-pending Application No. 09/410,642.

- 2. Claims 1, 3, 7-9, 11-14, 16, and 18-25 are rejected under 35 U.S.C. 102(b) as being anticipated by Wolff et al., U.S. Patent 4,486,826.
- 3. Claims 4-6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wolff et al., U.S Patent 4,486,826 as applied to claim 6 above, and further in view of Cepulis, U.S. Patent 6,055,596.
- 4. Claim 10 is rejected under 35 U.S.C. 103(a) as being unpatentable over Wolff et al., U.S. Patent 4,486,826 as applied to claim 13 above, and further in view of Ardini, Jr. et al., U.S. Patent 4,918,693.
- 5. Claim 15/1 is rejected under 35 U.S.C. 103(a) as being unpatentable over Wolff et al., U.S. Patent 4,486,826 as applied to claim 1 above, and further in view of Pizzica, U.S. Patent 5,652,754.
- 6. Claim 17 is rejected under 35 U.S.C. 103(a) as being unpatentable over Wolff et al., U.S. Patent 4,486,826 as applied to claim 22 above, and further in view of Bershteyn et al., U.S. Patent 5,678,028.

ROBERT BEAUSOLIEL
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

Page 2